ABSTRACT OF THE DISCLOSURE

A therapeutic pad (300) and system (100) are disclosed for the treatment of edema, wherein the pressure applied to the user by the pad encourages the proximal flow of lymph. A liquid is provided to one or more bladders (74) in the pad through an inlet port (76) at a distal end of the pad, and is expelled from the bladder through an outlet port (78) at the proximal end of the bladder, thereby producing a pressure gradient across the pad. The liquid pressure may be periodically pulsed, such that a pressure pulse transits through the pad in a proximal direction. Multiple bladders may be used to achieve the desired pressure treatment. A thermal modulator such as a heat exchanger (118) may be provided to simultaneously provide a thermal therapy.

RED:mgp

5

10

PTCC\20378AP.DOC -26-